

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)
DECLARATION AND POWER OF ATTORNEY**

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FILTER ELEMENT FLOW DIVERTER BARRIER AND METHOD**, the specification of which: (mark only one)

- X (a) is attached hereto.
_____ (b) was filed on _____ as Application Serial No. _____ and
was amended on _____ (if applicable)
_____ (c) was filed as PCT International Application No. PCT/_____ on
_____ and was amended on _____ (if applicable).
_____ (d) was filed on _____ as Application Serial No. _____
and was issued a Notice of Allowance on _____.
_____ (e) was filed on _____ and bearing attorney docket number _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN PATENTS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year</u> <u>Filed</u>	<u>Date first</u> <u>laid-open or</u> <u>Published</u>	<u>Date</u> <u>patented or</u> <u>Granted</u>	<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
---------------	----------------	---------------------------------------	--	---	---

NONE

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

NONE

(Application Serial No.)

(Filing Date)

(Status)

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493
BENJAMIN J. BAI, Reg. No. 43,481
MARY JO BOLDINGH, Reg. No. 34,713
MARGARET A. BOULWARE, Reg. No. 28,708
DANIEL J. BURNHAM, Reg. No. 39,618
THOMAS L. CANTRELL, Reg. No. 20,849
SORIENEL CIMPOES, Reg. No. 48,311
RONALD B. COOLLEY, Reg. No. 27,187
THOMAS L. CRISMAN, Reg. No. 24,846
STUART D. DWORK, Reg. No. 31,103
WILLIAM F. ESSER, Reg. No. 38,053
ROGER J. FRENCH, Reg. No. 27,786
JANET M. GARETTO, Reg. No. 42,568
MARK J. GATSCHET, Reg. No. 42,569
JOHN C. GATZ, Reg. No. 41,774
RUSSELL J. GENET, Reg. No. 42,571
GERALD H. GLANZMAN, Reg. No. 25,035
LEKHA GOPALAKRISHNAN, Reg. No. 46,733
J. KEVIN GRAY, Reg. No. 37,141

STEVEN R. GREENFIELD, Reg. No. 38,166
JOSHUA A. GRISWOLD, Reg. No. 46,310
J. PAT HEPTIG, Reg. No. 40,643
JOHN E. HYATT, Reg. No. 43,421
SHARON A. ISRAEL, Reg. No. 41,867
JOHN R. KIRK JR., Reg. No. 24,477
PAUL R. KITCH, Reg. No. 38,206
TIMOTHY M. KOWALSKI, Reg. No. 44,192
JAMES F. LEA III, Reg. No. 41,143
HSIN-WEI LUANG, Reg. No. 44,213
ROBERT W. MASON, Reg. No. 42,848
ROGER L. MAXWELL, Reg. No. 31,855
LISA H. MEYERHOFF, Reg. No. 36,869
STANLEY R. MOORE, Reg. No. 26,958
MARK V. MULLER, Reg. No. 37,509
P. WESTON MUSSELMAN JR. Reg. No. 31,644
RAMA B. NATH, Reg. No. 27,072
DANIEL G. NGUYEN, Reg. No. 42,933
MICHAEL K. NUTTER, Reg. No. 44,979

SPENCER C. PATTERSON, Reg. No. 43,849
CONSTANCE L. PIELECH, Reg. No. 46,991
RUSSELL N. RIPPAMONTI, Reg. No. 39,521
ROSS T. ROBINSON, Reg. No. 47,031
STEPHEN G. RUDISILL, Reg. No. 20,087
HOLLY L. RUDNICK, Reg. No. 43,065
KEITH W. SAUNDERS, Reg. No. 41,462
JERRY R. SELINGER, Reg. No. 26,582
JAMES O. SKARSTEN, Reg. No. 28,346
ZACHARY J. SMOLINSKI, Reg. No. 47,100
GARY B. SOLOMON, Reg. No. 44,347
STEVE Z. SZCZEPANSKI, Reg. No. 27,957
ANDRE M. SZUWALSKI, Reg. No. 35,701
ALAN R. THIELE, Reg. No. 30,694
TAMSEN VALOIR, Reg. No. 41,417
BRIAN D. WALKER, Reg. No. 37,751
GERALD T. WELCH, Reg. No. 30,332
HAROLD N. WELLS, Reg. No. 26,044
WILLIAM D. WIESE, Reg. No. 45,217

all of the firm of **JENKENS & GILCHRIST, a Professional Corporation**, 1445 Ross Avenue, Suite 3200, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

Margaret A. Boulware
Jenkins & Gilchrist, P.C.
1100 Louisiana, Suite 1800
Houston, Texas 77002-5214
713/951-3375 (telephone)
713/951-3314 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

John R. Hampton
Full Name
Inventor's Signature
Date
12/14/01
3614 SIERRA PINES HO. TX 77068
Residence (city, state, country)
United States
Citizenship

Post Office Address (include zip code)

Greg P. Wallace
Full Name
Inventor's Signature
Date
United States
Residence (city, state, country)
Citizenship

Post Office Address (include zip code)

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)
DECLARATION AND POWER OF ATTORNEY**

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FILTER ELEMENT FLOW DIVERTER BARRIER AND METHOD**, the specification of which: **(mark only one)**

- X (a) is attached hereto.
____ (b) was filed on _____ as Application Serial No. _____ and
was amended on _____ (if applicable)
____ (c) was filed as PCT International Application No. PCT/_____ on
_____ and was amended on _____ (if applicable).
____ (d) was filed on _____ as Application Serial No. _____
and was issued a Notice of Allowance on _____.
____ (e) was filed on _____ and bearing attorney docket number _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN PATENTS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year</u> <u>Filed</u>	<u>Date first</u> <u>laid-open or</u> <u>Published</u>	<u>Date</u> <u>patented or</u> <u>Granted</u>	<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
---------------	----------------	---------------------------------------	--	---	---

NONE

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

NONE

(Application Serial No.)

(Filing Date)

(Status)

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493
BENJAMIN J. BAI, Reg. No. 43,481
MARY JO BOLDINGH, Reg. No. 34,713
MARGARET A. BOULWARE, Reg. No. 28,708
DANIEL J. BURNHAM, Reg. No. 39,618
THOMAS L. CANTRELL, Reg. No. 20,849
SORIENEL CIMPOES, Reg. No. 48,311
RONALD B. COOLLEY, Reg. No. 27,187
THOMAS L. CRISMAN, Reg. No. 24,846
STUART D. DWORK, Reg. No. 31,103
WILLIAM F. ESSER, Reg. No. 38,053
ROGER J. FRENCH, Reg. No. 27,786
JANET M. GARETTO, Reg. No. 42,568
MARK J. GATSCHET, Reg. No. 42,569
JOHN C. GATZ, Reg. No. 41,774
RUSSELL J. GENET, Reg. No. 42,571
GERALD H. GLANZMAN, Reg. No. 25,035
LEKHA GOPALAKRISHNAN, Reg. No. 46,733
J. KEVIN GRAY, Reg. No. 37,141

STEVEN R. GREENFIELD, Reg. No. 38,166
JOSHUA A. GRISWOLD, Reg. No. 46,310
J. PAT HEPTIG, Reg. No. 40,643
JOHN E. HYATT, Reg. No. 43,421
SHARON A. ISRAEL, Reg. No. 41,867
JOHN R. KIRK JR., Reg. No. 24,477
PAUL R. KITCH, Reg. No. 38,206
TIMOTHY M. KOWALSKI, Reg. No. 44,192
JAMES F. LEA III, Reg. No. 41,143
HSIN-WEI LUANG, Reg. No. 44,213
ROBERT W. MASON, Reg. No. 42,848
ROGER L. MAXWELL, Reg. No. 31,855
LISA H. MEYERHOFF, Reg. No. 36,869
STANLEY R. MOORE, Reg. No. 26,958
MARK V. MULLER, Reg. No. 37,509
P. WESTON MUSSELMAN JR. Reg. No. 31,644
RAMA B. NATH, Reg. No. 27,072
DANIEL G. NGUYEN, Reg. No. 42,933
MICHAEL K. NUTTER, Reg. No. 44,979

SPENCER C. PATTERSON, Reg. No. 43,849
CONSTANCE L. PIELECH, Reg. No. 46,991
RUSSELL N. RIPPAMONTI, Reg. No. 39,521
ROSS T. ROBINSON, Reg. No. 47,031
STEPHEN G. RUDISILL, Reg. No. 20,087
HOLLY L. RUDNICK, Reg. No. 43,065
KEITH W. SAUNDERS, Reg. No. 41,462
JERRY R. SELINGER, Reg. No. 26,582
JAMES O. SKARSTEN, Reg. No. 28,346
ZACHARY J. SMOLINSKI, Reg. No. 47,100
GARY B. SOLOMON, Reg. No. 44,347
STEVE Z. SZCZEPANSKI, Reg. No. 27,957
ANDRE M. SZUWALSKI, Reg. No. 35,701
ALAN R. THIELE, Reg. No. 30,694
TAMSEN VALOIR, Reg. No. 41,417
BRIAN D. WALKER, Reg. No. 37,751
GERALD T. WELCH, Reg. No. 30,332
HAROLD N. WELLS, Reg. No. 26,044
WILLIAM D. WIESE, Reg. No. 45,217

all of the firm of **JENKENS & GILCHRIST, a Professional Corporation**, 1445 Ross Avenue, Suite 3200, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

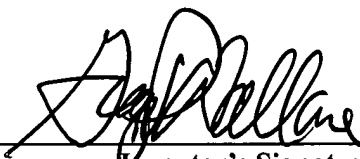
Please address all correspondence and direct all telephone calls to:

Margaret A. Boulware
Jenkins & Gilchrist, P.C.
1100 Louisiana, Suite 1800
Houston, Texas 77002-5214
713/951-3375 (telephone)
713/951-3314 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

Full Name	Inventor's Signature	Date
John R. Hampton		
Residence (city, state, country)	United States	Citizenship
Post Office Address (include zip code)		

Full Name	Inventor's Signature	Date
Greg P. Wallace		12/03/01
202 IMPERIAL BEND W, KATY, TEXAS, VA	77493	United States
Residence (city, state, country)	Citizenship	
Post Office Address (include zip code)		

1002862-12004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))-SMALL BUSINESS CONCERN**

Docket Number (Optional)
41394-00010USPT

Applicant, Patentee, or Identifier: John R. Hampton
Application or Patent No.: (Not yet assigned)
Filed or Issued: _____
Title: Filter Element Flow Diverter Barrier and Method

I hereby state that I am :

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Filtration Technology Corporation

ADDRESS OF SMALL BUSINESS CONCERN 5175 Ashley Court, Houston, Texas 77041

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.
☐ Each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING John R. Hampton

TITLE OF PERSON IF OTHER THAN OWNER PRESIDENT

ADDRESS OF PERSON SIGNING 3614 SIERRA PINES, HO. TX 77068

SIGNATURE John R. Hampton DATE 12/14/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231